Please amend Claims 1-6, 9-13, 15, and 17, as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1. (currently amended) A network device managing apparatus that receives search requests transmitted from [[a]] data processing apparatuses ~~apparatus~~, performs searches for network devices in response to receiving the search requests, and transmits device lists indicating the network devices found by performing the searches to the data processing apparatuses ~~apparatus~~, the network device managing apparatus comprising:

a first receiving unit adapted to receive, from [[the]] a data processing apparatus, a first search request for a first search for network devices, and identification information identifying the data processing apparatus ~~transmitting~~ that transmitted the first search request;

a first searching unit adapted to perform the first search for network devices in response to the first search request received by the first receiving unit;

a storage unit adapted to store a first device list indicating the network devices found by performing the first search, the first device list being stored in association with the identification information identifying the data processing apparatus that transmitted the first search request;

a second receiving unit adapted to receive, from [[the]] a data processing apparatus, a second search request for a second search for network devices, and [[the]]

identification information identifying the data processing apparatus ~~transmitting~~ <u>that transmitted</u> the second search request;

  a second searching unit adapted to perform the second search for network devices in response to the second search request received by the second receiving unit;

  an obtaining unit adapted <u>to use the identification information received by the second receiving unit as a key</u> to obtain, from among device lists stored in the storage unit ~~and using the received identification information as a key~~, the first device list associated with the ~~received~~ identification information <u>identifying the data processing apparatus that transmitted the first search request,</u> <u>if the identification information received by the second receiving unit is equal to the identification information associated with the first device list by the storage unit,</u> the first device list indicating a first search result provided by the first searching unit;

  a comparing unit adapted to compare a second search result provided by the second searching unit with the first search result indicated by the first device list obtained by the obtaining unit;

  a forming unit adapted to specify one or more network devices found by performing the second search by the second searching unit but not present in the first search result indicated by the first device list obtained by the obtaining unit, and to form a second device list in which the one or more network devices are emphasized among network devices found by performing the second search; and

  a transmitting unit adapted to transmit the second device list formed by the forming unit to the data processing apparatus <u>that transmitted the second search request.</u>

2. (currently amended) A network device managing apparatus that receives ~~searches request~~ <u>search requests</u> transmitted from data processing apparatuses, performs searches for network devices in response to receiving the search requests, and transmits device lists indicating the network devices found by performing the searches to the data processing <u>apparatuses</u> ~~apparatus~~, the network device managing apparatus comprising:

a first receiving unit adapted to receive, from [[the]] <u>a</u> data processing apparatus, a first search request for a first search for network devices, and identification information identifying the data processing apparatus ~~transmitting~~ <u>that transmitted</u> the first search request;

a first searching unit adapted to perform the first search for network devices in response to the first search request received by the first receiving unit;

a storage unit adapted to store a first device list indicating the network devices found by performing the first search, the first device list being stored in association with the identification information identifying the data processing apparatus that transmitted the first search request;

a second receiving unit adapted to receive, from [[the]] <u>a</u> data processing apparatus, a second search request for a second search for network devices, and [[the]] identification information identifying the data processing apparatus ~~transmitting~~ <u>that transmitted</u> the second search request;

a second searching unit adapted to perform the second search for network devices in response to the second search request received by the second receiving unit;

an obtaining unit adapted <u>to use the identification information received by the second receiving unit as a key</u> to obtain, from among device lists stored in the storage unit ~~and~~

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~~using the received identification information as a key,~~ the first device list associated with the ~~received~~ identification information <u>identifying the data processing apparatus that transmitted the first search request, if the identification information received by the second receiving unit is equal to the identification information associated with the first device list by the storage unit,</u> the first device list indicating a first search result provided by the first searching unit;

a comparing unit adapted to compare a second search result provided by the second searching unit with the first search result indicated by the first device list obtained by the obtaining unit;

a forming unit adapted to specify one or more network devices found by performing the second search by the second searching unit of which a state has been changed from the first search result indicated by the first device list, and to form a second device list in which the one or more network devices are emphasized among network devices found by performing the second search; and

a transmitting unit adapted to transmit the second device list formed by the forming unit to the data processing apparatus <u>that transmitted the second search request</u>.

3. (currently amended) <u>The</u> [[An]] apparatus according to claim 2, wherein the device list formed by the forming unit indicates at least one of information regarding whether printing is possible ~~or not~~ and an error state.

4. (currently amended) <u>The</u> [[An]] apparatus according to claim 1, wherein the device list formed by the forming unit includes an emphasis mark to emphasize.

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5. (currently amended) The [[An]] apparatus according to claim 1, wherein the device list formed by the forming unit includes instruction data for allowing a device icon of the data processing apparatus to be displayed in an updated state.

6. (currently amended) A method performed by a network device managing apparatus that receives search requests transmitted from [[a]] data processing apparatuses apparatus, performs searches for network devices in response to receiving the search requests, and transmits device lists indicating the network devices found by performing the searches to the data processing apparatuses apparatus, the method comprising:

a first receiving step of receiving, from [[the]] a data processing apparatus, a first search request for a first search for network devices, and identification information identifying the data processing apparatus transmitting that transmitted the first search request;

a first searching step of performing the first search for network devices in response to the first search request received in the first receiving step;

a storage step of storing, in a storage unit, a first device list indicating the network devices found by performing the first search, the first device list being stored in association with the identification information identifying the data processing apparatus that transmitted the first search request;

a second receiving step of receiving, from [[the]] a data processing apparatus, a second search request for a second search for network devices, and [[the]] identification information identifying the data processing apparatus transmitting that transmitted the second search request;

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a second searching step of performing the second search for network devices in response to the second search request received by the second receiving unit;

an obtaining step of <u>using the identification information received by the second receiving unit as a key to obtain</u> ~~obtaining~~, from among device lists stored in the storage <u>unit</u> ~~step and using the received identification information as a key~~, the first device list associated with the identification information ~~received in the receiving step,~~ <u>identifying the data processing apparatus that transmitted the first search request, if the identification information received in the second receiving step is equal to the identification information associated with the first device list in the storage step,</u> the first device list indicating a first search result obtained in [[in]] the first searching step;

a comparing step of comparing a second search result of the second searching step with the first search result indicated by the first device list obtained in the obtaining step;

a forming step of specifying one or more network devices found by performing the second search in the second searching step but not present in the first search result indicated by the first device list obtained in the obtaining step, and forming a second device list in which the one or more network devices are emphasized among network devices found by performing the second search; and

a transmitting step of transmitting the second device list formed in the forming step to the data processing apparatus <u>that transmitted the second search request</u>.

7. (previously presented) <u>The</u> [[A]] method according to claim 6, wherein the data formed in the data forming step includes an emphasis mark to emphasize.

8. (previously presented) The [[A]] method according to claim 6, wherein the device list formed in the forming step includes instruction data for allowing a device icon of the data processing apparatus that transmitted the second search request to be displayed in an updated state.

9. (currently amended) The [[A]] method performed by a network device managing apparatus that receives search requests transmitted from [[a]] data processing apparatuses apparatus, performs searches for network devices in response to receiving the search requests, and transmits device lists indicating the network devices found by performing the searches to the data processing apparatuses apparatus, the method comprising:

a first receiving step of receiving, from [[the]] a data processing apparatus, a first search request for a first search for network devices, and identification information identifying the data processing apparatus transmitting that transmitted the first search request;

a first searching step of performing the first search for network devices in response to the first search request received in the first receiving step;

a storage step of storing, in a storage unit, a first device list indicating the network devices found by performing the first search, the first device list being stored in association with the identification information that identifies the data processing apparatus that transmitted the first search request;

a second receiving step of receiving, from [[the]] a data processing apparatus, a second search request for a second search for network devices, and [[the]] identification

information identifying the data processing apparatus ~~transmitting~~ <u>that transmitted</u> the second

search request;

a second searching step of performing the second search for network devices in

response to the second search request received in the second receiving step;

an obtaining step of <u>using the identification information received by the second</u>

<u>receiving unit as a key to obtain</u> ~~obtaining~~, from among device lists stored in the storage <u>unit</u> ~~step~~

~~and using the received identification information as a key~~, the first device list associated with the

~~received~~ identification information <u>identifying the data processing apparatus that transmitted the</u>

<u>first search request,</u> <u>if the identification information received in the second receiving step is equal</u>

<u>to the identification information associated with the first device list in the storage step,</u> the first

device list indicating a first search result obtained in the first searching step;

a comparing step of comparing a second search result of the second searching step

with the first search result indicated by the first device list obtained in the obtaining step;

a forming step of specifying one or more network devices found by performing

the second search in the second searching step, of which a state has been changed from the first

search result indicated by the first device list, and forming a second device list in which the one

or more network devices are emphasized among network devices found by performing the

second search; and

a transmitting step of transmitting the second device list formed in the forming

step to the data processing apparatus <u>that transmitted the second search request</u>.

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10. (currently amended) The [[A]] method according to claim 9, wherein the device list formed in the forming step indicates at least one of information regarding whether printing is possible ~~or not~~ and an error state.

11. (currently amended) The [[A]] method according to claim 9, wherein the device list formed in the forming step includes an emphasis mark to emphasize.

12. (currently amended) A computer-readable medium storing a program for controlling a network device managing apparatus that receives search requests transmitted from [[a]] data processing apparatuses ~~apparatus~~, performs searches for network devices in response to receiving the search requests, and transmits device lists indicating the network devices found by performing the searches to the data processing apparatuses ~~apparatus~~, the program including computer-executable code that, when executed by a computer processor, causes the computer processor to perform a method comprising:

a first receiving step of receiving, from [[the]] a data processing apparatus, a first search request for a first search for network devices, and identification information identifying the data processing apparatus ~~transmitting~~ that transmitted the first search request;

a first searching step of performing the first search for network devices in response to the first search request received in the first receiving step;

a storage step of storing, in a storage unit, a first device list indicating the network devices found by performing the first search, the first device list being stored in association with

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the identification information identifying the data processing apparatus that transmitted the first

search request;

a second receiving step of receiving, from [[the]] a data processing apparatus, a

second search request for a second search for network devices, and [[the]] identification

information identifying the data processing apparatus ~~transmitting~~ that transmitted the second

search request;

a second searching step of performing the second search for network devices in

response to the second search request received [[by]] in the second receiving step ~~unit~~;

an obtaining step of using the identification information received by the second

receiving unit as a key to obtain ~~obtaining~~, from among device lists stored in the storage unit ~~step~~

~~and using the received identification information as a key~~, the first device list associated with the

identification information ~~received in the first receiving step,~~ identifying the data processing

apparatus that transmitted the first search request, if the identification information received in the

second receiving step is equal to the identification information associated with the first device list

in the storage step, the first device list indicating a first search result obtained in the first

searching step;

a comparing step of comparing a second search result of the second searching step

with the first search result indicated by the first device list obtained in the obtaining step;

a forming step of specifying one or more network devices found by the second

search performed in the second searching step but not present in the first search result indicated

by the first device list obtained in the obtaining step, and forming a second device list in which

the one or more network devices are emphasized among network devices found by performing the second search; and

a transmitting step of transmitting the second device list formed in the forming step to the data processing apparatus that transmitted the second search request.

13. (currently amended) A computer-readable medium storing a program for controlling a network device managing apparatus that receives search requests transmitted from [[a]] data processing apparatuses apparatus, performs searches for network devices in response to receiving the search requests, and transmits device lists indicating the network devices found by performing the searches to the data processing apparatuses apparatus, the program including computer-executable code that, when executed by a computer processor, causes the computer processor to perform a method comprising:

a first receiving step of receiving, from [[the]] a data processing apparatus, a first search request for a first search for network devices, and identification information identifying the data processing apparatus transmitting that transmitted the first search request;

a first searching step of performing the first search for network devices in response to the first search request received in the first receiving step;

a storage step of storing, in a storage unit, a first device list indicating the network devices found by performing the first search, the first device list being stored in association with the identification information identifying the data processing apparatus that transmitted the first search request;

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a second receiving step of receiving, from [[the]] a data processing apparatus, a second search request for a second search for network devices, and [[the]] identification information identifying the data processing apparatus ~~transmitting~~ that transmitted the second search request;

a second searching step of performing the second search for network devices in response to the second search request received in the second receiving step;

an obtaining step of <u>using the identification information received by the second receiving unit as a key to obtain</u> ~~obtaining~~, from among device lists stored in the storage <u>unit</u> ~~step and using the received identification information as a key~~, the first device list associated with the identification information ~~received in the receiving step~~ <u>identifying the data processing apparatus that transmitted the first search request, if the identification information received in the second receiving step is equal to the identification information associated with the first device list in the storage step,</u> the first device list indicating a first search result obtained in [[in]] the first searching step;

a comparing step of comparing a second search result of the second searching step with the first search result indicated by the first device list obtained in the obtaining step;

a forming step of specifying one or more network devices found by performing the second search in the second searching step of which a state has been changed from the first search result indicated by the first device list, and forming a second device list in which the one or more network devices are emphasized among network devices found by performing the second search; and

a transmitting step of transmitting the second device list formed in the forming step to the data processing apparatus <u>that transmitted the second search request</u>.

14. (canceled)

15. (currently amended) The [[A]] network device managing apparatus according to claim 1, wherein the identification information is a network address of the data processing apparatus.

16. (canceled)

17. (currently amended) The [[A]] network device managing apparatus according to claim 2, wherein the identification information is a network address of the data processing apparatus.